

Full Name	Rahul Ajaykumar Bharuka
Employee ID	139454
Role / Designation	Data Scientist
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Profile:

Data Scientist

Education:

BCA

Certification:

AWS Cerified Generative AI Professional HP Certified AI for Business Professionals

Technical or Key Skills:

Platform	Python, Jupyter notebook, Google collab, C++, AWS, N8N, make.com, etc.
Databases	MySQL, Postgre SQL, MongoDB
Development Tools	VS Code, Postman, Docker
Operating Systems	Windows, Mac OS, Linux
Big Data Eco Systems	Apache Hadoop
ALM Tools	Jira by Atlassian
Knowledge on	Azure AI, MCP Server,

Experience: 3.5 Years



Current/Latest Project:

Project Name	ADAM – Forecasting pipeline
Client Name	Internal project
Duration	1 month
Role	Data Scientist
Environment	Python, Azure AI
Description	Forecasting pipeline to forecast future values using historical and current data
Responsibilities	Developing, testing, dataset gathering, mapping, etc.

Project Name #1:

Project Name	RAG Based Chatbot for company policies
Client Name	Tendrils
Duration	4 months
Role	AI Developer
Environment	Python, AWS
Description	RAG based chatbot used pinecone as vector db to store embeddings. Users can chat with the company policies documents uploaded by the admin
Responsibilities	Developer



Project Name #2:

Project Name	Bulk Email sender using n8n
Client Name	Freelance project
Duration	3 months
Role	AI ML Developer
Environment	Python, N8N
Description	Developed bulk email sender which can pick email IDs and messages from the excel sheet and can send the emails on the scheduled date and time
Responsibilities	Developer and tester

Project Name #3:

Project Name	OCR (Optical Character Recognition)
Client Name	M2P Fintech
Duration	1 year
Role	SDE 1 (Python)
Environment	Python, docker, AWS
Description	OCR is used to extract text from documents like Aadhar card, PAN card, Driving licence, etc. The text data is then structured and then sent to frontend using FAST API.
Responsibilities	ML model fine tuning, Developer, Tester